Ishan Khandelwal

ishankhandelwals@gmail.com

in Linkedin \kappa Website 🔘 Github

Skills

Languages (C++, JavaScript, Go, Java), **Frameworks** (React, Next.js, Angular, Node.js), Databases (SQL, MongoDB), Tools (Git, Docker, Kubernetes), Other (AWS, Linux, Data Structures, and Algorithms), **Soft Skills** (Teamwork, Time Management)

Projects

StarChat, Realtime Chat without login □ 06/2022 - 07/2022

Real-time chat application where people all over the world can chat without the need for login by websocket connection using socket.io between the client and server.

Technology used: Node.js, Socket.io.

Links:

• Github Repository: Github Link ☑ • Hosted on Render: Application Link ☑

VibeShare, Full Stack Social Media App □ Full-stack application where people can share there pictures with everyone.

Technology used: Sanity.io (Content Management System + Backend), React.js, Tailwind CSS.

Links:

• Github Repository: https://github.com/ishan301/VibeShare ☑

 Hosted on Render: https://vibeshare.onrender.com/ ♂.

Education

Bachelor Of Engineering (Computer Science), Sant Longowal Institute Of Engineering and Technology 08/2020 - 06/2024 | Sangrur, Punjab 8.9 CGPA

Professional Experience

Associate Software Engineer,

Unthinkable Solutions ☐ 01/2024 - present

Position: Associate Software Engineer

Responsibilities and Achievements:

- Developed the frontend of web applications using Angular, leveraging Angular Material for UI components, and employed SCSS for efficient styling.
- Utilized AWS DynamoDB and SQL as the Cloud Database to store and manage data.
- Used Docker and Kubernetes for containerization and orchestration, enhancing scalability and reliability.
- Designed the architecture following Microservice principles, leading to improved maintainability and scalability.
- Deployed frontend and backend as separate microservices, enhancing modularity and scalability.
- Managed version control using Git with platforms like Github and Gitlab to facilitate team collaboration and code tracking.
- Developed Repositories, routes and tests in Typescript backend.